

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of                                      |                    |  | )                     | ) AF |  |  |  |  |
|--|--------------------|--|-----------------------|------|--|--|--|--|
| Bin YU et al.  |                    | )  | Group Art Unit: 2822  |      |  |  |  |  |
| Application No.: 10/653,227                                      |                    | )  | Examiner: Mark Prenty |      |  |  |  |  |
| Filed:   | Septembe           | er 3, 2003   | )                     |      |  |  |  |  |
| For:   | SMOOTH<br>FINFET I | I FIN TOPOLOGY IN A<br>DEVICE  | )                     |      |  |  |  |  |
| AMENDMENT/REPLY TRANSMITTAL LETTER                               |                    |  |                       |      |  |  |  |  |
| Custor<br>Rando<br>401 D   |                    | et   |                       |      |  |  |  |  |
| Enclosed is a reply for the above-identified patent application. |                    |  |                       |      |  |  |  |  |
|  | A                  | A Petition for Extension of Time is also enclosed.   |                       |      |  |  |  |  |
|  |                    | A Terminal Disclaimer and a check for \$\sum \$65.00 \$130.00 to cover the requisite Government fee are also enclosed. |                       |      |  |  |  |  |
|  | A                  | A Request for Continued Examination under 37 C.F.R. § 1.114 is enclosed.   |                       |      |  |  |  |  |
|  |                    | A request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.                       |                       |      |  |  |  |  |

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| $\boxtimes$  | No additional claim fee is required.         |   |                 |              |                   |  |  |  |
|--|--|---|-----------------|--------------|-------------------|--|--|--|
| An additional claim fee is required, and is calculated as shown below: |  |   |                 |              |                   |  |  |  |
| AMENDED CLAIMS   |  |   |                 |              |                   |  |  |  |
|  | No. of<br>Claims                             | Highest No. Of Claims Previously Paid For | Extra<br>Claims | Rate         | Additional<br>Fee |  |  |  |
| Total  |  | Minus                                     |                 | x \$50.00 =  |                   |  |  |  |
| Claims   |  |   |                 |              |                   |  |  |  |
| Ind.   |  | Minus                                     |                 | x \$200.00 = |                   |  |  |  |
| Claims   |  |   |                 |              |                   |  |  |  |
| If Amendment adds multiple dependent claims, add \$360.00              |  |   |                 |              |                   |  |  |  |
| Total Amendment Fee  |  |   |                 |              |                   |  |  |  |
| If Small entity status is claimed, subtract 50% of Total Amendment Fee |  |   |                 |              |                   |  |  |  |
| TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT                            |  |   |                 |              |                   |  |  |  |
|  |  |   |                 | •            |                   |  |  |  |
|  | A claim fee in the amount of \$ is enclosed. |   |                 |              |                   |  |  |  |
|  | Charge \$ to Deposit Account no. 50-1070.    |   |                 |              |                   |  |  |  |

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 50-1070 and please credit any excess fees to such deposit account.

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:

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Date: November 22, 2005



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|---|-------------------------|
| Bin YU et al.                               | ) Group Art Unit: 2822  |
| Application No.: 10/653,227                 | ) Examiner: Mark Prenty |
| Filed: September 3, 2003                    |                         |
| For: SMOOTH FIN TOPOLOGY IN A FINFET DEVICE | )<br>)<br>)             |

## **AMENDMENT AFTER FINAL**

U.S. Patent and Trademark Office Customer Window, Mail Stop <u>AF</u> Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the final Office Action, dated September 23, 2005, and pursuant to 37 C.F.R. § 1.116, Applicants propose that this application be amended as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.